CURRENT STATE REQUIRED DATA ELEMENTS FOR THE KANSAS TRAUMA REGISTRY

The Kansas Trauma Registry collects at a minimum the data set for those patients who meet trauma registry criteria as recommended by the American College of Surgeons, National Trauma Data Bank (NTDB). The NTDB contains a uniform data set that has been limited to those data points selected to produce meaningful and useful reports. The current required data elements for the Kansas Trauma Registry are as follows:

DEMOGRAPHIC INFORMATION

Facility Number Trauma Number

Gender Race Ethnicity Date of Birth Age

Age Units

INJURY INFORMATION

Date and Time of Injury Primary Injury Type

E-code number and description

Place of Injury

City in which injury occurred
County in which injury occurred
State in which injury occurred
Protective Devices

PREHOSPITAL INFORMATION

Transportation Provider (TP) Mode TP Call Received Date and Time TP Arrived Facility Date and Time TP Systolic/Diastolic Blood Pressure

TP Heart Rate

TP Initial Respiratory Rate TP GCS Motor Response TP GCS Eye Response TP GCS Verbal Response TP Total Glasgow Coma Score TP Revised Trauma Score

TP Airway TP CPR TP Fluids TP Mast

EMERGENCY DEPARTMENT

ED Arrival/Admission Date ED Arrival/Admission Time

Admitting Service Arrived From Transferred From ED Disposition/Admit To

OR Disposition

Unassisted Respiratory Rate

Airway

Temperature and Temperature Units Systolic/Diastolic Blood Pressure Base Deficit

EMERGENCY DEPARTMENT CONTINUED

GCS Motor Response GCS Eye Response GCS Verbal Response Total Glasgow Coma Score Weighted Revised Trauma Score Toxicology/Drug Screen

ETOH Level

Abdominal CT Results Head CT Results

Did Trauma Surgeon arrive timely

PROCEDURES

ICD9 Procedure Code
Performed on Date
Procedure Start Time (OP n

Procedure Start Time (OR procedures only)
Procedure Stop Time (OR procedures only)

DIAGNOSES

ICD9 Diagnosis Code ICD9 Diagnosis Description AIS 90 Code

ISS

ISS Coding Methodology Probability of Survival

OUTCOMES

Discharge Date and Time Discharge Status

Discharged To

Discharge To Facility Ventilator Support Days

Ventilator Support Days ICU Days Days in Hospital Total Hospital Charges Total Hospital Collection Modified FIM Expression

Modified FIM Expression Score Modified FIM Expression Status Modified FIM Locomotion Score Modified FIM Locomotion Status Modified FIM Self-Feed Score Modified FIM Self-Feed Status Total Modified FIM Score Condition on Discharge Autopsy Performed

QUALITY ASSURANCE/QUALITY IMPROVEMENT

Non-Injury Related Occurrences